

国产苦苣菜属一新种

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A NEW SPECIES OF *SONCHUS* FROM CHINA

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关键词: 苦苣菜属; 南苦苣菜

南苦苣菜 新种 图 1

Sonchus lingianus Shih, sp. nov.

Affinis *S. arvensis* L., qui differt
foliis pinnato-divisis.

Herba perennis, 40—100 cm alta. Radix ramosa, descendens, caulem singulum edens. Caulis erectus, striatus, superne corymboso-ramosus, ramis et pedunculis pilis glandulosis capitatis stipitatis nigris et tomentis albis praeditis. Folia basalia numerosa, fasciculata, spatulata, longe elliptica vel longe oblanceolato-elliptica, 9.5—22cm longa, 2—6cm lata, inferne in petiolos alatos breves vel longos attenuata, apice acuta, obtusa vel rotundata, margine serrulata vel obscure serrulata, inferiora mediaque basalibus similia, alato-petiolata, basi petiolorum auriculato-dilatata, vel sessilia, basi auriculato-dilatata semiamplexicaulia; folia superiora gradatim descendentia, late vel anguste linearia vel subulata; omnia utrinque glabra. Calathidia pauca vel numerosa, ad apicem caulis et ramorum

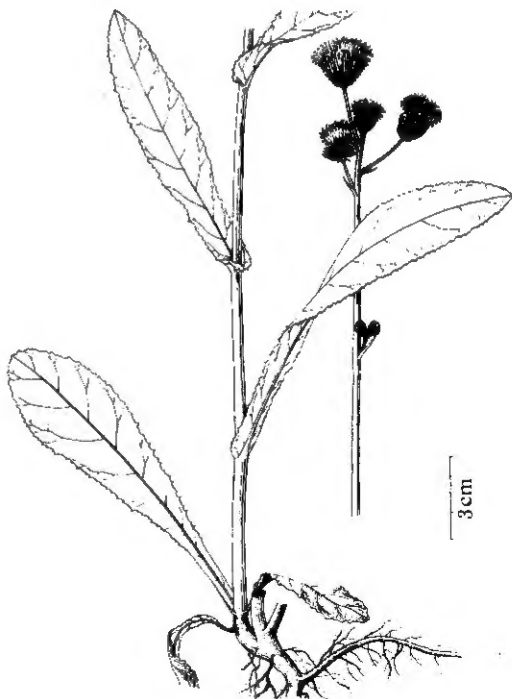


图 1 南苦苣菜 *Sonchus lingianus* (张泰利绘)

inflorescentiam corymbosam vel corymboso-paniculatam formantia. Involucrum late campanulatum, 1.5 cm longum, 1 cm in diametro, basi albo-tomentosum, cujus phyllis 3-seriatis, exterioribus longe lanceolatis, 4—7mm longis, 1—1.5mm latis, mediis interioribusque longe lanceolatis, 1.3 cm longis, 2 mm latis, omnibus apice acutis vel acuminatis, dorso ad nervos pilis glandulosis capitatis stipitatis tectis. Flosculi omnes flavi. Achænia longe elliptica, pallide flava, 3 mm longa, 1 mm lata, leviter compressa, facie 5-costata, rugosa. Pappus niveus, pappi setis 7 mm longis, basi plus minusve connectis.

Sichuan (四川): Tianquan (天全), alt. 1500m, ad vias, 1963. 09. 07. K. J. Kuan et W. T. Wang (关克俭和王文采) 3295 (Typus, PE); Wanyuan (万源), P. Y. Li (李培元) 5919. **Fujian** (福建): Changding (长汀), Y. Ling (林镭) 4850; Ningyang (宁洋), D. P. Wang (王大鹏) 5686. **Guangdong** (广东): Raoping (饶平), X. G. Li (李学根) 200827; Yunfu (云浮), P. R. Wang (汪振儒) 589; Guangzhou (广州), Z. B. Liou (刘卓斌) 265; Xinyi (信谊), P. Wang (黄志) 32274; Lian Xian (连县), P. X. Tan (谭沛祥) 60259; Renhua (仁化), L. Deng (邓良) 7598. **Jiangxi** (江西): Jinggangshan (井冈山), J. S. Yue (岳俊三) 5193; Shangyou (上犹), Jiangxi (江西队) 1123; Pingxiang (萍乡), Exped. Jiangxi 2891. **Zhejiang** (浙江): Yunhe (云和), S. Chen (陈诗) 1561. **Hubei** (湖北): Xuanen (宣恩), H. J. Li (李洪钧) 3760; ibidem. et ibid. 2510. **Hunan** (湖南): Xuefengshan (雪峰山), Zh. T. Li (李泽棠) 1816. **Guizhou** (贵州): Anlong (安龙), Exped. Guizhou (贵州队) 5455; Wangmo (望谟), Z. S. Zhang et Y. T. Zhang (张志松与张永田) 895. **Yunnan** (云南): C. W. Wang (王启无) 74004; Shuangjiang (双江), ibid. 73053; Luchun (绿春), Exped. Luchun 032.

多年生草本, 高 40—100cm。根有分枝, 垂直直伸。茎单生, 直立, 有条纹, 上部伞房花序状分枝, 分枝与花梗被头状具柄的腺毛及稍稠密的白色绒毛。基生叶多数, 簇生, 匙状、长椭圆形或长倒披针状椭圆形, 长 9. 5—22cm, 宽 2—6cm, 下部收狭成翼柄, 顶端急尖、钝或圆形, 边缘有锯齿或不明显; 中下部茎叶与基生叶同形, 几无柄半抱茎; 向上的叶渐小, 宽或狭线形或线形; 全部叶两面无毛。头状花序少数或多数在茎枝顶端排成伞房花序或伞房圆锥花序。总苞宽钟状, 长 1. 5cm, 宽 1cm, 基部被白色绒毛, 总苞片 3 层, 外层长披针形, 长 4—7mm, 宽 1—1.5mm, 中内层长披针形, 长 1.3cm, 宽 2mm, 全部总苞片顶端急尖或渐尖, 背面沿中脉被头状具柄的腺毛。全部小花黄色。瘦果长椭圆形, 稍压扁, 长 3mm, 宽 1mm, 每面 5 肋, 有皱纹。冠毛刚毛白色, 长 7mm, 基部多少连合。

本种与苦苣菜 *S. arvensis* L. 接近, 区别在于后者的叶羽状分裂。